



PATENT
ATTORNEY DOCKET NO. 046124-5345

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Satoshi MATASUMOTO et al.)
Application No.: 10/518,392)
Filed: 07/25/05)

Title: LASER PROCESSING APPARATUS,
LASER PROCESSING TEMPERATURE
MEASURING APPARATUS, LASER
PROCESSING METHOD, AND LASER
PROCESSING TEMPERATURE MEASURING
METHOD

Commissioner for Patents
U.S. Patent and Trademark Office
Alexandria, VA 22314

Sir:

**SUBMISSION OF REVOCATION OF ORIGINAL POWER OF ATTORNEY
AND GRANT OF NEW POWER OF ATTORNEY**

Enclosed is a copy of the Revocation of Original Power of Attorney and Grant of New Power of Attorney by the Assignee.

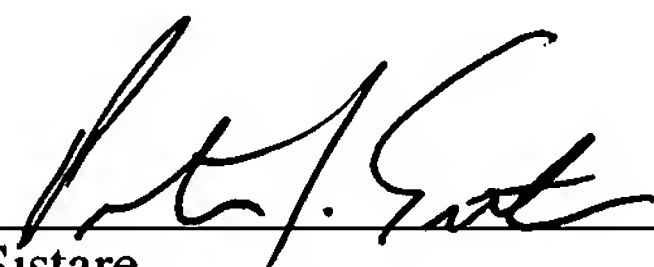
If there is any fee due in connection with the filing of this paper, please charge the fee to our Deposit Account No. 50-0573.

Respectfully submitted,

DRINKER, BIDDLE & REATH LLP

Dated: March 14, 2006

By:


Peter J. Sistare
Registration No. 48,183

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DFW

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Sir:

CHANGE OF CORRESPONDENCE ADDRESS

Please enter the correspondence address of this application as:

Customer Number 55694

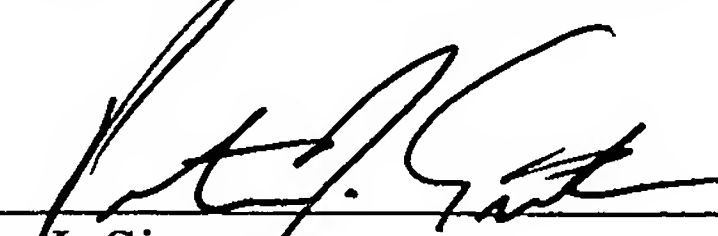
A new power of attorney appointing the undersigned is being filed concurrently herewith.
If there is any fee due in connection with the filing of this paper, please charge the fee to our
Deposit Account No. 50-0573.

Respectfully submitted,

DRINKER, BIDDLE & REATH LLP

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UNITED STATES PATENT AND TRADEMARK OFFICE

Assignee: **HAMAMATSU PHOTONICS K.K.**

Commissioner for Patents
Washington, D.C. 20231

REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b), **HAMAMATSU PHOTONICS K.K.**, a Japanese corporation, certifies that it is an assignee of the patent applications and issued patents identified in the following chart by virtue of respective Assignment documents for each listed application and patent from the inventor(s) to **HAMAMATSU PHOTONICS K.K.** submitted to the U.S. Patent and Trademark Office. Assignment recordation and reel/frame number information are also provided.

Filing Date	Attorney Docket No.	Application No.	Patent No. (if applicable)	Issue Date (if applicable)	Recordation Info. Date; Reel/Frame
06/22/00	046124-5029	09/598,990	6,531,821	03/11/03	06/22/00; 010896/0411
07/28/00	046124-5036	09/628,446	6,392,282	05/21/02	07/28/00; 010988/0907
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05/09/02	046124-5131	10/141,415	6,639,727	11/28/03	05/09/02; 012895/0018
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09/12/05	046124-5223-01	11/222,934			06/11/03; 014527/0253
07/21/04	046124-5226	10/466,336			07/21/04; 016901/0146
11/24/03	046124-5254	10/719,062			05/11/04; 015318/0481
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02/25/04	046124-5274	10/785,411			10/27/04; 015927/0048
02/25/04	046124-5275	10/785,412			10/27/04; 015927/0242
02/26/04	046124-5276	10/786,366			02/26/04; 015028/0160
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Assignee : HAMAMATSU PHOTONICS, K.K.

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Filing Date	Attorney Docket No.	Application No.	Patent No. (if applicable)	Issue Date (if applicable)	Recordation Info. Date; Reel/Frame
03/19/04	046124-5282	10/804,194			
03/26/04	046124-5285	10/491,110			10/07/04; 016234/0038
10/13/04	046124-5291	10/492,818			10/13/04; 016022/0991
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Filing Date	Attorney Docket No.	Application No.	Patent No. (if applicable)	Issue Date (if applicable)	Recordation Info. Date; Reel/Frame
11/24/04	046124-5342	10/515,548			11/24/04; 016413/0800
02/23/05	046124-5343	29/223,909			
11/29/04	046124-5344	10/516,076			11/29/04; 016413/0665
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01/07/05	046124-5350	11/030,319			04/27/05; 016498/0007
10/26/05	046124-5351	10/522,180			
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03/11/05	046124-5366	10/527,448			
03/24/05	046124-5368	10/529,060			
03/18/05	046124-5370	10/528,232			03/18/05; 016955/0225
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04/29/05	046124-5382	10/533,116			
05/17/05	046124-5383	10/535,206			
05/25/05	046124-5384	10/536,280			

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

Acting on behalf of the assignee, the undersigned hereby revokes all powers of attorney previously granted in these applications and patents and appoints:

Customer Number 55694
DRINKER BIDDLE & REATH LLP
1500 K Street, N.W., Suite 1100
Washington, DC 20005


with full power of substitution and revocation, to prosecute the applications and to transact all business in the United States Patent and Trademark Office connected with these patent applications and issued patents.

All correspondence regarding these applications should be sent to JOHN G. SMITH at:

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1500 K Street, N.W., Suite 1100
Washington, DC 20005

Respectfully submitted,

Date: Feb. 28. 2006


(Signature) Akira UTSUYAMA
Title: Group Manager
Technology & Information
Management Division
Patent Group

HAMAMATSU PHOTONICS K.K.